

2-2. Instrument cluster

Gauges and meters



The units used on the speedometer and the tachometer gauge display may differ depending on the model/type.

The following gauges, meters and display illuminate when the “POWER” switch is in ON mode.

1 Tachometer

Displays the engine speed in revolutions per minute

2 Engine coolant temperature gauge

Displays the engine coolant temperature

3 Speedometer

Displays the vehicle speed

4 Multi-information display

→P. 211

5 Fuel gauge

Displays the quantity of fuel remaining in the tank

6 Hybrid System Indicator

Displays hybrid system power output and regenerative charging level

7 Odometer/trip meter and trip meter reset buttons

8 Odometer

Displays the total distance the vehicle has been driven

9 Trip meter

Displays the distance the vehicle has been driven since the meter was last reset. Trip meters "A" and "B" can be used to record and display different distances independently.

10 Outside temperature

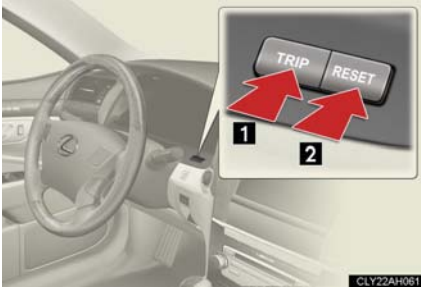
The temperature range that can be displayed is from -40°F (-40°C) to 122°F (50°C)

11 Shift position and shift range

→P. 190

12 Instrument panel light control buttons

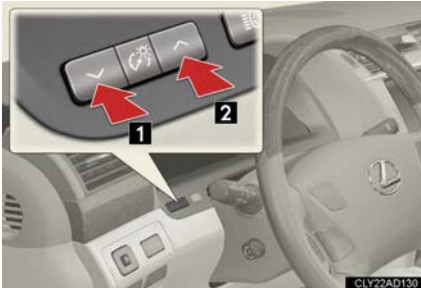
Odometer/trip meter and trip meter reset buttons



- 1 Changes the display
- 2 Resets the trip meter currently displayed to "0"

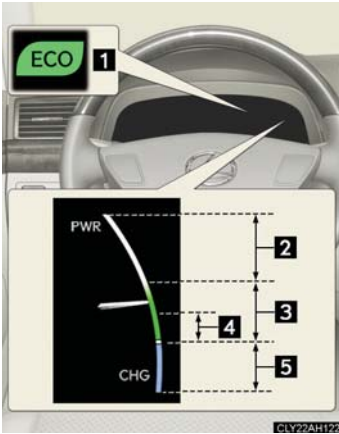
Instrument panel light control buttons

The brightness of the instrument panel lights can be adjusted.



- 1 Darker
- 2 Brighter

■ Hybrid System Indicator



1 Eco Driving Indicator Light

During Eco-friendly acceleration (Eco driving), Eco Driving Indicator Light will turn on.

Eco Driving Indicator Light will not operate in the following conditions:

- The shift lever is in anything other than "D".
- The driving mode is set to EV drive mode, power mode or snow mode. (→P. 188, 191)
- The vehicle speed is approximately 80 mph (130 km/h) or higher.

2 Power area

Shows that an Eco-friendly driving range is being exceeded (during full power driving etc.)

3 Eco area

Shows that the vehicle is being driven in an Eco-friendly manner.

4 Hybrid Eco area

Shows that gasoline engine power is not being used very often.

The gasoline engine will automatically stop and restart under various conditions.

5 Charge area

Shows that energy is being recovered via the regenerative brake.

2

When driving

- By keeping the indicator needle within Eco area, more Eco-friendly driving can be achieved.
- Charge area indicates regeneration* status. Regenerated energy will be used to charge the battery.
- Eco Driving Indicator Light and Hybrid System Indicator can be activated or deactivated. (→P. 213)

*: When used in this manual, "regeneration" refers to the conversion of energy created by the movement of the vehicle into electrical energy.

■ Engine speed

On hybrid vehicles, engine speed is precisely controlled in order to help improve fuel efficiency and reduce exhaust emissions etc.

There are times when the engine speed that is displayed may differ even when vehicle operation and driving conditions are the same.

■ Outside temperature display

In the following situations, the correct outside temperature may not be displayed, or the display may take longer than normal to change.

- When stopped, or driving at low speeds (less than 12 mph [20 km/h])
- When the outside temperature has changed suddenly (at the entrance/exit of a garage, tunnel, etc.)

NOTICE

■ To prevent damage to the engine and its components

- Do not let the indicator needle of the tachometer enter the red zone, which indicates the maximum engine speed.
- The engine may be overheating if the temperature gauge is in the red zone (H) or the high coolant temperature warning light comes on or flashes. In this case, immediately stop the vehicle in a safe place, and check the engine after it has cooled completely. (→P. 539)

2-2. Instrument cluster

Indicators and warning lights

The indicator and warning lights on the instrument cluster and center panel inform the driver of the status of the vehicle's various systems.

► Instrument cluster



The units used on the speedometer and the tachometer gauge display may differ depending on the model/type.

► Center panel



■ Indicators

The indicators inform the driver of the operating state of the vehicle's various systems.



Turn signal indicator
(→P. 195)



Headlight high beam indicator (→P. 217)



^{*3} Automatic High Beam indicator (→P. 220)



(U.S.A.)

Headlight indicator
(→P. 216)



(Canada)

Tail light indicator
(→P. 216)



Front fog light indicator
(→P. 226)



"Hybrid PWR" indicator
(→P. 191)



"Hybrid SNOW" indicator (→P. 191)



^{*1} Brake hold standby indicator (→P. 199)



^{*1} Brake hold operated indicator (→P. 199)



Cruise control indicator
(→P. 233, 237)



EV drive mode indicator
(→P. 188)



Eco Driving Indicator Light (→P. 205)



"ECO MODE" indicator
(→P. 191)



^{*1}

"AFS OFF" indicator
(→P. 218)



^{*1,2}

Slip indicator
(→P. 309)



^{*1}

VSC off indicator
(→P. 310)



"SPORT" mode indicator
(→P. 265)



"COMFORT" mode indicator (→P. 265)



^{*1}

"HEIGHT HIGH" indicator (→P. 265)



(U.S.A.)

Parking brake indicator
(→P. 196)



(Canada)

Parking brake indicator
(→P. 196)

*₁

"AIR BAG ON" and "AIR
BAG OFF" indicator
(→P. 153)



(if equipped)

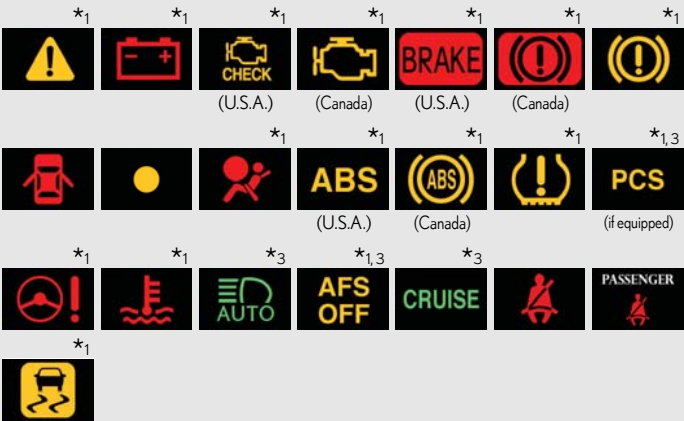
Lane keeping assist indi-
cator (→P. 258)




"READY" indicator
(→P. 184)

Warning lights

Warning lights inform the driver of malfunctions in any of the vehicle's systems. (→P. 504)



- *1: These lights turn on when the “POWER” switch is turned to ON mode to indicate that a system check is being performed. They will turn off after the hybrid system is on, or after a few seconds. There may be a malfunction in a system if a light does not come on, or if the lights do not turn off. Have the vehicle inspected by your Lexus dealer.
- *2: The light flashes to indicate that the system is operating.
- *3: The light flashes to indicate a malfunction.

 **CAUTION**

■ If a safety system warning light does not come on

Should a safety system light such as ABS and the SRS airbag warning light not come on when you start the hybrid system, this could mean that these systems are not available to help protect you in an accident, which could result in death or serious injury. Have the vehicle inspected by your Lexus dealer immediately if this occurs.

Multi-information display

The multi-information display presents the driver with a variety of driving-related data.



- Trip information (→P. 212)

Displays cruising range, fuel consumption and other cruising related information

- Intuitive parking assist display* (→P. 250)

- Dynamic radar cruise control display* (if equipped) (→P. 237)

- Lane-keeping assist display* (if equipped) (→P. 258)

- Turn-by-turn navigation (→P. 214)

- Warning messages (→P. 514)

Automatically displayed when a malfunction occurs in one of the vehicle's systems

*: Automatically displayed when the system is used

Trip information



1 "DISP" switch

Items displayed can be switched by pressing the "DISP" switch.

2 "RESET" switch

■ Energy monitor

Displays the status of the hybrid system (→P. 41)

■ Cruising range

Displays the estimated maximum distance that can be driven with the quantity of fuel remaining

- This distance is computed based on your average fuel consumption. As a result, the actual distance that can be driven may differ from that displayed.
- When only a small amount of fuel is added to the tank, the display may not be updated.
When refueling, turn the "POWER" switch off. If the vehicle is refueled without turning the "POWER" switch off, the display may not be updated.

■ Average fuel consumption

Displays the average fuel consumption since the function was reset.

- The function can be reset by pressing the "RESET" switch when the average fuel consumption is displayed.
The "Past record" screen on the touch screen will also be updated. (→P. 41)
- Use the displayed average fuel consumption as a reference.

■ Current fuel consumption

Displays the current rate of fuel consumption

■ Average fuel consumption after refueling

Displays the average fuel consumption since the vehicle was last refueled

Use the displayed average fuel consumption as a reference.

■ Distance after refueling

Displays the distance the vehicle has been driven since the vehicle was last refueled

■ Elapsed time

Displays the elapsed time since it was last reset

The function can be reset by pressing the “RESET” switch when the elapsed time is displayed.

■ Average vehicle speed

Displays the average vehicle speed since the function was reset

The function can be reset by pressing the “RESET” switch when the average vehicle speed is displayed.

■ Tire inflation pressure

Displays inflation pressure of each tire. There is no correlation between the order of the displayed values and the tire positions.

It may take a few minutes to display the tire inflation pressure after the “POWER” switch is turned to ON mode. It may also take a few minutes to display the tire inflation pressure after inflation pressure has been adjusted.

■ Customization

Settings such as character size and which items are displayed can be changed.

Pressing the “DISP” switch for 1 second or more when the vehicle is stopped shows the customization menu screen.

This screen shows the details of customizable items and instructions for customizing. Follow these instructions to change the settings.

Settings cannot be changed while the cruise control switch is set to on.

■ Tire inflation pressure

Tire inflation pressure changes with temperature. The displayed values may also be different from the values measured using other gauges.

■ When disconnecting and reconnecting 12-volt battery terminals

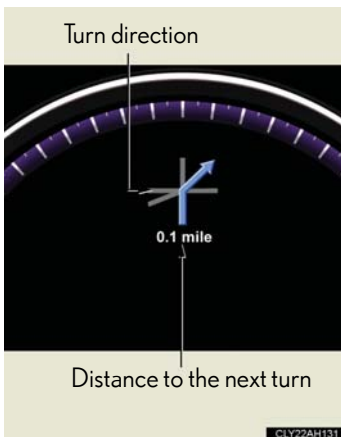
The following information will be reset:

- Cruising range
- Average fuel consumption
- Average fuel consumption after refueling
- Distance after refueling
- Elapsed time
- Average vehicle speed

■ Liquid crystal display

Small spots or light spots may appear on the display. This phenomenon is characteristic of liquid crystal displays, and there is no problem continuing to use the display.

■ Turn-by-turn navigation



The turn-by-turn navigation appears only while route guidance of the navigation system is being performed. When a turn approaches, the distance to the turn and the turn direction are displayed.

The turn-by-turn navigation can be set to on or off using the customization feature. (→P. 213)

**NOTICE****■ Turn-by-turn navigation image**

The image shown may differ from the actual intersection.